

PALCO
Resawn Siding
is
Vertical Grain



PALCO
Rustic and T & G
is Flat Grain
with Pattern
Cut from the
Bark Side, or
Vertical Grain



When you specify
PALCO*

**Architectural
Quality Redwood**

for exterior or interior design...
you can be sure that it is

- Certified Dry
- All Clear Heart or A Grade
- Highest uniformity of grade
- Vertical grain on all resawn patterns
- Where flat grain is specified, surface is cut from the bark side

THE PACIFIC LUMBER COMPANY

LEADING PRODUCER OF REDWOOD AND
REDWOOD PRODUCTS

MEMBER CALIFORNIA REDWOOD ASSOCIATION

How **PALCO** * Architectural Quality Redwood assures premium quality—in every piece

IT MUST BE "CERTIFIED DRY"

Dryness is essential to performance of any lumber. Only the "Certified Dry" label gives absolute assurance of controlled seasoning procedure and moisture content. Pacific's kiln capacity is ample to cure accurately and completely all that part of production which merits the name "*Palco* Architectural Quality*."

IT MUST BE A GRADE OR BETTER (CLEAR HEART)

Clear Heart, the very finest available, or A Grade, in strictest accord with grading rules of the California Redwood Association, are the only grades considered worthy of the term *Palco* Architectural Quality*—and it is not sold in mixed grades, assuring uniformity.

ALL PALCO* RESAWN SIDING MUST BE VERTICAL GRAIN

Because flat grain tends to "shell out" or separate on the heart side, and because every other piece of resawn flat grain would necessarily have its surface on the heart side of the board, Pacific insists that all *Palco* Architectural Quality* resawn siding must be from vertical grain blanks. Its grain can never raise. The illustration at right shows how vertical grain angle never exceeds 45°.

PALCO* FLAT GRAIN FEATURES SURFACE CUT FROM SIDE FACING BARK

Flat grain is desirable for appearance or service in many applications. However, unlike vertical grain, it has but one face—the bark side. The grain on the reverse side tends to "shell out" when exposed to weather. Pacific recognizes this fact and exercises every possible control to assure the pattern being cut on the proper face.

WHAT THESE GRADE MARKS MEAN AND WHY THEY ARE IMPORTANT

—PALCO* Architectural Quality is sold only in these four top grades

VERTICAL GRAINS



CERTIFIED DRY
CLEAR HEART V.G.
PALCO* REDWOOD

Vertical Grain Clear All Heart is the very finest available. Grain cannot exceed 45° to the surface. It has the rich redwood colorings throughout, and provides full benefit of the exclusive combination of features offered only by heart redwood.



CERTIFIED DRY
A GRADE V.G.
PALCO* REDWOOD

This is a selected grade of Vertical Grain containing some clear sapwood. It is unsurpassed as a paint surface, and is sometimes desirable for natural color contrasts, where the more durable qualities of heart are not essential.

FLAT GRAINS



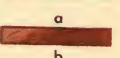
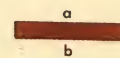
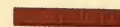
CERTIFIED DRY
CLEAR HEART
PALCO* REDWOOD

This is the finest flat grain available, with full benefit of all heartwood qualities. *Palco** Architectural Quality features the pattern surface of the board cut from the bark (a) side of the board, so that raised shell grain cannot occur.



CERTIFIED DRY
A GRADE
PALCO* REDWOOD

Where all clear heart quality is not required, or where painted surface is indicated or color variation is desirable, A Grade which contains some sapwood may be specified. *Palco** Architectural Quality again insures controlled manufacture, featuring pattern run on the bark (a) side to prevent shellout.



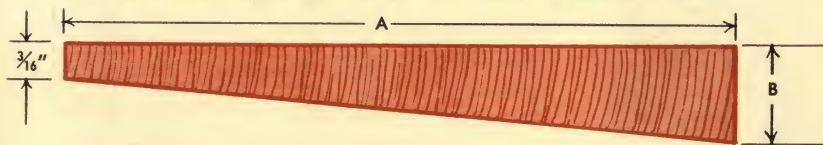
Specialization in these most wanted patterns and sizes provides manufacturing economies — which together with the most modernly equipped redwood manufacturing facilities in the world—explains why *Palco** Architectural Redwood

provides higher uniform premium quality at no extra premium in cost. Many other patterns are available, but may be subject to considerable delay in delivery. Patterns shown here are maintained in stock to the full extent possible.

PLAIN RESAWN "BEVEL" and "BUNGALOW" SIDING

All V. G. (Vertical Grain) S152E

Specify "*Palco** Clear Heart V. G." or "*Palco** A Grade V. G."

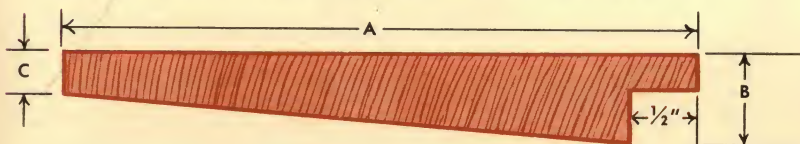


| TYPE | SPECIFIED SIZE | PATTERN NO. | ACTUAL DIMENSIONS | |
|-----------------------|----------------|-------------|-------------------|--------|
| | | | A | B |
| Plain Bevel Siding | 1/2" x 4" | 320 | 3 1/2" | 1 1/2" |
| | 1/2" x 6" | 322 | 5 1/2" | 1 1/2" |
| | 1/2" x 8" | 323 | 7 1/2" | 1 1/2" |
| Plain Bungalow Siding | 5/8" x 6" | 325 | 5 1/2" | 9/16" |
| | 5/8" x 8" | 326 | 7 1/2" | 9/16" |
| | 5/8" x 10" | 327 | 9 1/2" | 9/16" |
| | 3/4" x 8" | 330 | 7 1/2" | 3/4" |
| | 3/4" x 10" | 331 | 9 1/2" | 3/4" |
| | 3/4" x 12" | 332 | 11 1/2" | 3/4" |

RESAWN RABBETED "BEVEL" and "BUNGALOW" SIDING

All V. G. (Vertical Grain) S152E

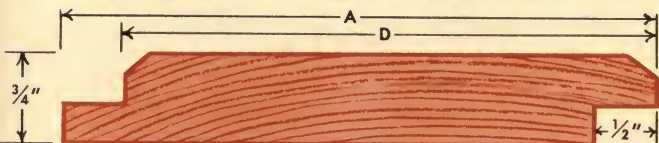
Specify "*Palco** Clear Heart V. G." or "*Palco** A Grade V. G."



| TYPE | SPECIFIED SIZE | PATTERN NO. | ACTUAL DIMENSIONS | | |
|--------------------------|----------------|-------------|-------------------|---------|-------|
| | | | A | B | C |
| Rabbeted Bevel Siding | 5/8" x 4" | 340 | 3 1/2" | 9/16" | 3/16" |
| | 5/8" x 6" | 352 | 5 1/2" | 9/16" | 3/16" |
| | 5/8" x 8" | 353 | 7 1/2" | 9/16" | 3/16" |
| Rabbeted Bungalow Siding | 3/4" x 6" | 371 | 5 1/2" | 1 1/16" | 9/32" |
| | 3/4" x 8" | 372 | 7 1/2" | 1 1/16" | 9/32" |
| | 3/4" x 10" | 373 | 9 1/2" | 1 1/16" | 9/32" |

V-RUSTIC — S4S

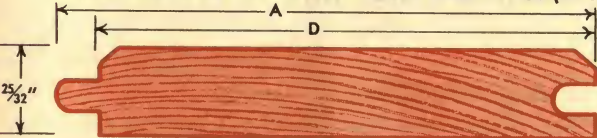
Specify "*Palco** Clear Heart (or A Grade) flat grain cut with face toward bark side" or "*Palco** Clear Heart V. G. (or A Grade V. G.)"



| TYPE | SPECIFIED SIZE | PATTERN NO. | ACTUAL DIMENSIONS | |
|-----------------|----------------|-------------|-------------------|----|
| | | | A | D |
| V Rustic Siding | 1" x 6" | 293 | 5 1/2" | 5" |
| | 1" x 8" | 294 | 7 1/2" | 7" |
| | 1" x 10" | 295 | 9 1/2" | 9" |

T & G CEILING PATTERN — VIS-S2S

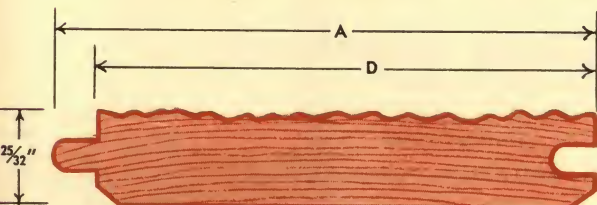
Specify "*Palco** Clear Heart (or A Grade) flat grain cut with face toward bark side" or "*Palco** Clear Heart V. G. (or A Grade V. G.)"



| TYPE | SPECIFIED SIZE | PATTERN NO. | ACTUAL DIMENSIONS | |
|-----------------------|----------------|-------------|-------------------|--------|
| | | | A | D |
| T & G Ceiling Pattern | 1" x 4" | 209 | 3 1/2" | 3 1/4" |
| | 1" x 6" | 211 | 5 1/2" | 5 1/4" |
| | 1" x 8" | 212 | 7 1/2" | 7 1/4" |
| | 1" x 10" | 213 | 9 1/2" | 9 1/4" |

STRIATED T & G (with V Pattern on back) S2S

Specify "*Palco** Clear Heart (or A Grade) flat grain cut with striated pattern toward bark side" or "*Palco** Clear Heart V. G. (or A Grade V. G.)"



| TYPE | SPECIFIED SIZE | PATTERN NO. | ACTUAL DIMENSIONS | |
|---|----------------|------------------------|-------------------|--------|
| | | | A | D |
| Striated Ceiling Pattern (With V on back) | 1" x 4" | Striated with 209 back | 3 1/2" | 3 1/4" |
| | 1" x 6" | Striated with 211 back | 5 1/2" | 5 1/4" |
| | 1" x 8" | Striated with 212 back | 7 1/2" | 7 1/4" |

Note: Striated pattern matches at joints with mixed widths.

PALCO*

Architectural Quality Redwood assures maximum benefit from these premium redwood qualities



One of six headrigs, which together with two gang saws produce over 400,000 bd. ft. per day, is representative of the world's most modern redwood manufacturing facilities, located at Scotia, California. Founded in 1869, The Pacific Lumber Company is a recognized leader in production of redwood and redwood products.

Compared to other commercially produced lumber, *redwood* offers the highest rating in a combination of these six basic characteristics. *Palco** Architectural Quality *Certified Dry* provides these advantages at their best by assuring the greatest uniformity of quality, texture and grade obtainable.

HIGH
DIMENSIONAL
STABILITY

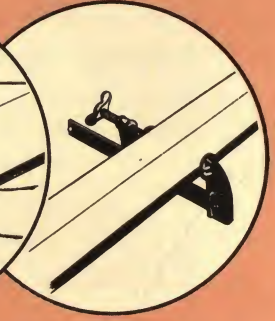
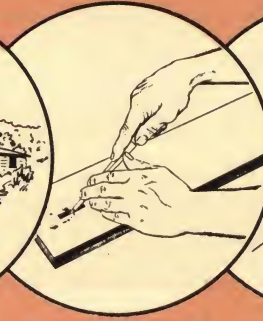
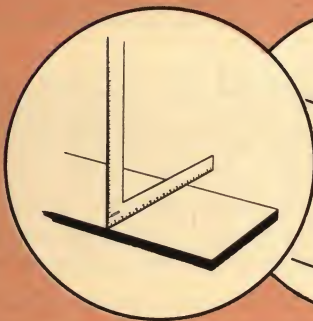
LOW SWELLING
AND
SHRINKAGE

FINEST
PAINT
RETENTION

GREATEST
DURABILITY

EASE OF
WORKABILITY

GLUE HOLDING
ABILITY



Why PALCO* can offer extra premium in quality—at no extra premium in cost

Of all lumber produced in the U.S., less than one foot in every thousand can be *Palco** Architectural Quality Redwood. And of all redwood, only 3 1/3% can qualify as *Palco** Architectural Quality, even though it is the product of the largest plant in the redwood area. Along with this, *Palco** offers the extra premiums of highest uniformity of grade and grain selections. All resawn patterns must be Vertical Grain. Flat grain production is controlled so that pattern is run on the proper face. And there are no mixed grades or grains,

so that you know you'll get what you specify.

Yet *Palco** Architectural Quality costs no more than other equivalent grades, because from forest to loading platform, Pacific employs the most modern machinery and production flow methods. Resulting economies permit more accurate selection, more rigid inspection, and more effective control of quality through every manufacturing stage.

For the story on how *Palco** Architectural Quality Redwood is produced, write for the booklet: "From Out of the Redwoods."

PALCO*

THE BEST IN REDWOOD

THE PACIFIC LUMBER COMPANY

Since 1869 • Mills at Scotia, California

100 Bush Street
San Francisco 4

35 East Wacker Drive
Chicago 1

2185 Huntington Drive
San Marino 9, Calif.

MEMBER OF CALIFORNIA REDWOOD ASSOCIATION

*Trade Mark®

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